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PTO/SB/21 (08-00)

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TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Application Number

Filing Date

First Named Inventor

Group Art Unit

Examiner Name

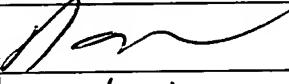
Total Number of Pages in This Submission

Attorney Docket Number

ENCLOSURES (check all that apply)

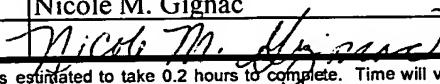
<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Assignment Papers (for an Application)	<input type="checkbox"/> After Allowance Communication to Group
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment / Reply	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input checked="" type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): *see remarks
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Request for Refund	
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> CD, Number of CD(s) _____	
<input type="checkbox"/> Response to Missing Parts/ Incomplete Application		
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		
Remarks		Request for Corrected Filing Receipt; Copy - Issued Filing Receipt with Corrections Marked in Red Ink; Copy - Declaration Executed by Sole Applicant, Marla Steinbeck; Copy of Assignment as Filed - Executed by Marla Steinbeck; Certificate of Mailing; Return Receipt Postcard. The Commissioner is authorized to charge fee deficiencies to the NIXON PEABODY LLP deposit account 50-0850.

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	David S. Resnick (Reg. No. 34,235) NIXON PEABODY LLP, 101 Federal Street, Boston, MA 02110
Signature	
Date	11/6/02

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class
mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on this date:

Typed or printed name	Nicole M. Gignac
Signature	
Date	11/6/2002

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Practitioner's Docket No. 003252-053320

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Steinbeck, M.

Application No.: 10/073,402

Filed: Feb. 11, 2002

For: DIAGNOSTIC FOR INFLAMMATORY DISEASES ASSOCIATED WITH CARTILAGE AND BONE SURFACES

Group No.: 1645

Examiner:

CERTIFICATE OF MAILING (37 C.F.R. SECTION 1.8(a))

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

11/16/2002
Date

Nicole M. Gignac
(type or print name of person mailing)
Nicole M. Gignac
(signature of person mailing paper)

Assistant Commissioner for Patents
Washington, D.C. 20231

**POWER OF ATTORNEY BY ASSIGNEE OF ENTIRE INTEREST
(REVOCATION OF PRIOR POWERS)**

As assignee of record of the entire interest of the above identified

application,
 patent,

REVOCATION OF PRIOR POWERS OF ATTORNEY

all powers of attorney previously given are hereby revoked and

NEW POWER OF ATTORNEY

the following attorney(s) and/or agent(s) are hereby appointed to prosecute and transact all business in the Patent and Trademark Office connected therewith.

David S. Resnick, Attorney and Patent Agent, Registration No. 34,235

Leena H. Karttunen, under 37 C.F.R. 10.9(b)

Ronald I. Eisenstein, Attorney and Patent Agent, Registration No. 30,628

Lana A. Shvartsman, Attorney and Patent Agent, Registration No. 48,502

Nicole L.M. Valtz, Patent Agent, Registration No. 47,150

In re application of: Steinbeck, M.

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Filed: Feb. 11, 2002

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Group No.: 1645

Examiner:

(check the following item, if applicable)

Attached, as part of this power of attorney, is the authorization of the above-named attorney(s) to accept and follow instructions from my representative(s).

SEND CORRESPONDENCE TO:

DIRECT TELEPHONE CALLS TO:

David S. Resnick
NIXON PEABODY LLP
101 Federal Street
Boston, MA 02110

David S. Resnick (617) 345-6057

Customer No.: 26248

ASSIGNEE

Thomas Jefferson University

(type or print identity of assignee of entire interest)

1020 Walnut Street, Philadelphia, PA 19107

Address

Recorded in PTO on
Reel _____
Frame _____

ASSIGNEE STATEMENT

Attached to this power is a "STATEMENT UNDER 37 C.F.R. section 3.737(b)."

Signature

Jussi Saukkonen, M.D.

(type or print name of person authorized to sign on behalf of assignee)

Dean, College of Graduate Studies and Vice
President for Science Policy,
Technology Development and Internal Affairs
Thomas Jefferson University
Title

(check the following item, if it forms a part of this power of attorney)

Added page—Authorization of attorney(s) to accept and follow instructions from representative.



Practitioner's Docket No. 003252-053320

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Steinbeck, M.

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11/6/2002
Date

Nicole M. Gignard
(type or print name of person mailing paper)
Nicole M. Gignard

Assistant Commissioner for Patents
Washington, D.C. 20231

STATEMENT UNDER 37 C.F.R. SECTION 3.73(b)
ESTABLISHING RIGHT OF ASSIGNEE TO TAKE ACTION

1. The assignee(s) of the entire right, title and interest hereby seek(s) to take action in the PTO in this matter.

IDENTIFICATION OF ASSIGNEE

2. Thomas Jefferson University

Name of assignee

Corporation – Non-profit organization

Type of assignee, e.g., corporation, partnership, university, government agency, etc.

PERSON AUTHORIZED TO SIGN

3. Jussi Saukkonen, M.D.

(type name of person authorized to sign on behalf of assignee)

Dean, College of Graduate Studies and Vice President for Science Policy,
Technology Development and Internal Affairs

Thomas Jefferson University

Title of person authorized to sign

(complete the following, if applicable)

[X] I, the person signing below, state that I am empowered to sign this statement on behalf of the



For application of: Steinbeck, M.

Application No.: 10/073,402

Filed: Feb. 11, 2002

For: DIAGNOSTIC FOR INFLAMMATORY DISEASES ASSOCIATED WITH CARTILAGE AND BONE SURFACES

assignee.

Group No.: 1645

Examiner:

BASIS OF ASSIGNEE'S INTEREST

Ownership by the assignee is established as follows:

A.

1. An assignment from the inventor of the matter identified above, which was recorded in the PTO on at Reel, Frame.
2. An assignment from the inventor, M. Steinbeck, was filed May 14, 2002, a copy of which is attached here.

AND/OR

B. A chain of title from the inventor(s) to the current assignee as shown below:

1. From: _____
Name of inventor(s)
To: _____
Recorded in PTO: Reel _____, Frame _____
2. From: _____
Name of inventor(s) or assignee
To: _____
Recorded in PTO: Reel _____, Frame _____
3. From: _____
Name of inventor(s) or assignee
To: _____
Recorded in PTO: Reel _____, Frame _____

(check item below, and add details, if applicable)

Additional documents in the chain of title are listed in the attached Supplemental Sheet.

In re application of: Steinbeck, M.

Application No.: 10/073,402

Filed: Feb. 11, 2002

For: DIAGNOSTIC FOR INFLAMMATORY DISEASES ASSOCIATED WITH CARTILAGE AND BONE SURFACES

Group No.: 1645

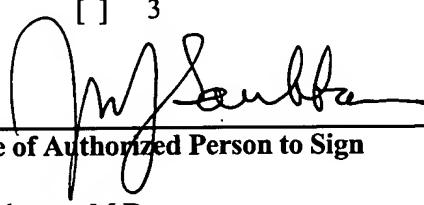
Examiner:

COPIES OF DOCUMENTS IN CHAIN OF TITLE

(complete this item, if copies are being sent)

[] Copies of the assignment(s) or other document(s) in the chain of title are attached as follows:

[] A [] 1 [] 2
[] B [] 1 [] 2



Signature of Authorized Person to Sign

Jussi Saukkonen, M.D.

(type or print name of person authorized to sign on behalf of assignee)

Dean, College of Graduate Studies and Vice
President for Science Policy,
Technology Development and Internal Affairs
Thomas Jefferson University
Title

**COPY**

PTO/SB/05 (08-00)

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12

2002

02

ASSIGNMENT OF APPLICATION

Docket Number (Optional)
STE01-NP001Whereas, I, Marla Steinbeck3752 Swetland Drive
Doylestown, PA 18901
of _____, hereafterreferred to as applicant, have invented certain new and useful improvements in _____
Diagnostic for Inflammatory Diseases Associated with Cartilage and Bone Surfaces

for which an application for a United States Patent was filed on 11 February 2002
Application Number /

for which an application for a United States Patent was executed on _____, and

Whereas, Thomas Jefferson University of Philadelphia, Pennsylvania herein referred to
"assignee" whose mailing address is 1020 Walnut Street, Philadelphia, PA 19107 is de-
sirous of acquiring the entire right, title and interest in the same;

Now, therefore, in consideration of the sum of One dollars (\$1.00), the receipt whereof is ac-
knowledged, and other good and valuable consideration, I, the applicant, by these presents do sell, assign
and transfer unto said assignee the full and exclusive right to the said invention in the United States and the
entire right, title and interest in and to any and all Patents which may be granted therefor in the United States.
I hereby authorize and request the Commissioner of Patents and Trademarks to issue said United States
Patent to said assignee, of the entire right, title, and interest in and to the same, for his sole use and behoof;
and for the use and behoof of his legal representatives, to the full end of the term for which said Patent may
be granted, as fully and entirely as the same would have been held by me had this assignment and sale not
been made.

Executed this 14th day of February, 20 2002,
at Thomas Jefferson U. Curtis Hall 324

(Signature)

State of PA SS:County of PhilaBefore me personally appeared said Marla Steinbeck
and acknowledged the foregoing instrument to be his free act and deed this _____
day of 20

Notarial Seal Anyce Lingo, Notary Public City of Philadelphia, Philadelphia County My Commission Expires May 2, 2005

(Notary Public)

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